

A Classical and Topical *CATALOGUE*
 Of all the things *Figured* in the
 Five *DECADES*, or *First VOLUME*
 OF THE
 GAZOPHYLACIUM NATURE & ARTIS.
 With *References* of each to their proper
TABLES and *NUMBERS*,
 To which is annexed an *Addition* to my
HORTUS SICCUS.

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 242 Spotted Chusan Cantharis 50. 5.
 243 Luzon House Cock roach 48. 9.
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- 259 Bengale green Stocker 21. 12.
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- 263 Luzon Copper strip'd Cow lady 41. 3.
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- 268 Luzon Turtle Lady 9. 1.
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- 270 Smyrna Sea Louse 1. 4.
- 271 Luzon Bull Crab Spider 26. 5.
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- X 287 Grey's Madras Sawcer Shell 1. 6.
- X 288 Topsy-turvy Snail Shell 20. 9.
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- X 290 Small Persian Olive-Whelk 17. 4.
- X 291 Grey's Indian Pot-belly xi. 6.
- X 292 Perry's Indian Pap Shell 3. xi.
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- X 294 Venus Bugle 14. 10.
- X 295 Bengale Bugle 20. 4.
- X 296 Saffron ring'd white Cowry 6. 8.
- X 297 Buff Leopard Cowry 8. 3.
- X 298 Newt-bellied Cowry 5. 1.
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- X 300 Argus Cowry 9. 7.
- X 301 Small notch-bellied blewish Cowry 30. 3.
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- X 303 Saffron speckled Cowrykin 8. 2.
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- X 306 Black and yellow streakt Madras Shell xi. 3.
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- X 308 Black and white waved Olive 49. 9.
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- X 311 Jones bloody speckle girdled small Whelk 4. 2.
- X 312 Chain girdled Stamper 15. xi.
- X 313 Charlton's girdle waved golden Stamper 27. xi.
- X 314 Indian golden girdled Stamper 28. 4.
- X 315 Thick Madras Stamper 19. 9.
- X 316 Warty Madras Stamper 19. 10.
- 317 Luzon Leopard Stamper 47. xi.
- 318 Luzon Fair-wing 48. 13.
- X 319 Broad Hoof Stopple 4. 9.
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- X 321 Madras reddish Stopple 16. 3.
- X 322 Warty Indian Stopple 28. 12.
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- 329 Madras broad-headed Tellen 19. xi.
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- 334 Purplish Luzon Sponge Coral 31. 8.
- 335 Bloody Luzon Sponge Coral 31. 12.
- 336 Double netted Luzon Fan 32. 1.
- 337 Luzon Nett-ball 32. 3.
- 338 Luzon Furze Coral 35. 12.
- 339 Luzon Gozo 27. 12.
- 340 Ship Pipe-wrack 9. 6.
- 341 Luzon Scarlet Agarick 48. 1.
- 342 Madras Wrack Moss x. 1.
- 343 Luzon Penny-Fern 48. 12.
- 344 Luzon round cut Fern 4. 4.
- 345 Luzon Saw-Fern 48. xi.
- 346 Luzon Willow-Fern 47. 10.

- 347 Luzon Protean Fern 20. 3.
- 348 Great Luzon Willow Ceterac 49. 5.
- 349 Small Luzon Willow Ceterac 47. 9.
- 350 Luzon Crooked Ceterac 14. 1.
- 351 Luzon Heart Ceterac 50. 12.
- 352 Luzon notch Ceterac 49. 4.
- 353 Luzon Fumitory Osmund 47. 8.
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- 356 Madras Pellitory Blite 31. xi.
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- 358 Madras Agrimony 32. 10.
- 359 Small Madras Motherwort 32. 12.
- 360 China Livelong Crowfoot 12. 3.
- 361 China Orange Crowfoot 19. 6.
- 362 China Arrow-head 19. 5.
- 363 Malabar netted Cucumber xi. 2.
- 364 Madras Bastard Cloverwort 5. 8.
- 365 Madras Grass Birdsfoot xi. 11.
- 366 Madras Penny Birdsfoot 26. 1.
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- 368 Madras Penny Lentils 33. 1.
- 369 Madras hairy Lentils 30. xi.
- 370 Madras hairy Rattle-broom 30. 10.
- 371 Surat Melilot 10. 1.
- 372 Madras pied Kidney beane 21. 8.
- 373 Madras Bezoar Kidney-bean 21. 9.
- 374 Genseng 24. 8.
- 375 Chusan Androsace 33. 8.
- 376 Luzon Doso 19. 7.
- 377 Luzon Bontian 44. 10.
- 378 Luzon Ticala 18. 7.
- 379 Zerumbet 23. 3.
- 380 Cassamuniar 27. 1.
- 381 Encalades Amomum 20. 2.
- 382 Kamell's Amomum 41. 8.
- 383 Zedoary 23. 1.
- 384 Turmeric of Kamel 37. 9.
- 385 Madras Grass Schananth 2. 6.
- 386 Chusan Hare Grass 36. 1.
- 387 Luzon Dodder-berry 49. 12.
- 388 Telle molle 16. 1.
- 389 Oriental Anacardium 40. 14.
- 390 Vizagapatan ball 22. 1.
- 391 Luzon Balanti-Tree 43. 1.
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- 393 Luzon Brittle Tree 43. xi.
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- 395 *China Carambola* 37. 8.
 396 *Luzon Champacca* 24. 1.
 397 *Luzon Quince leaved Chast Tree* 34. xi.
 398 *Coffee of Pomet* 46. 9.
 399 *Chusan Cyprus* 6. 3.
 400 *Luzon Date-like Stone* 38. 3.
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 403 *Luzon Wormwood Jasmin* 42. 7.
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 407 *Macer of the Ancients* 20. 5.
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 421 *Malabar Tavacare* 16. 4.
 422 *Madras Tavacare* 16. 5.
 423 *Common Tea* 21. 10.
 424 *A Chair of its Roots* 21. 1.
 425 *Scarlet Rose Tea* 33. 4.
 426 *Chusan Laurel Whorts* 35. 7.
 427 *Black Luzon Zapotle* 43. 7. 8. 9. 10.
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AFRICAN *Animals, Vegetables, &c.*

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 431 *Plume-tail'd Cape Crane* 12. 12.
 432 *Cape Cardinal or Red Bird* 10. 7.
 433 *Cape yellow headed Humming Bird* 7. 9.
 434 *Cape Silver Snake* 16. 12.
 435 *Cape Tricolor Snake* 10. 3.
 436 *Cape Philamort Butterfly* 9. xi.
 437 *Cape Dew Fly* 4. 1.
 438 *Yellow Cape Locust* 3. 6.

- 439 Cape Feather Legs 12. 1.
- 440 Yellow Cape Tarantula 12. xi.
- 441 Cape Mole Locust 13. 7.
- 442 Black and Orange Cape Beetle 8. 6.
- 443 Black furrowed Cape Beetle 24. xi.
- 444 Black Cape Slug Beetle 12. 6.
- 445 Hoary speckled Cape Comber 8. 6.
- 446 Great Cape Centipes 13. 3.
- 447 Blush Cape Hippuris 3. 10.
- 448 Warty Cape Wrack 9. 14.
- 449 Poisonous Cape Rainbow Mushroom 4. xi.
- 450 Ruysch's Cape Cudweed 7. 1.
- 451 Small spiked Cape Cudweed 8. 13.
- 452 Cape Cornose Silver Tufts 7. 3.
- 453 Cape ear'd Silver Tufts 30. 12.
- 454 Cape double white Straw Flower 1. 9.
- 455 Cape single Blush Straw Flower 5. 10.
- 456 Cape clammy headed Knapweed 25. 6.
- 457 Cape Knapweed with Woolly Grass Leaves 6. xi.
- 458 Cape Mouldlin with Samphire Leaves 34. 1.
- 459 Cape soft leaved Herman 34. 2.
- 460 Cape Purple Dyers broom 5. xi.
- 461 Cape Myrtle Cone 6. 4.
- 462 Cape Pine Cone 25. 7.
- 463 Cape headed Breynian 8. 1.
- 464 Cape hoary headed Breynian 5. 4.
- 465 Cape Heath Breynian 5. 2.
- 466 Cape spiked Breynian 3. 9.
- 467 Cape red flower'd Heath 3. 7.
- 468 Cape Cotton headed Heath 2. 9.
- 469 Cape mouldy headed Heath 2. 10.
- 470 Cape Time Lewisan 5. 7.
- 471 Cape Thorny Spinal Tree 26. 2.
- 472 Guinea Pompom or Bugle Lizzard 15. 6.
- 473 Black Guinea Butterfly with white spots 3. 4.
- 474 Kirckwood's speckled Angola Butterfly 9. 5.
- 475 Kirckwood's Selvidge eyed Angola Butterfly 6. 9.
- 476 White Angola Butterfly with bloody Tips 9. 10.
- 477 Skeen's brown pied Butterfly 12. 10.
- 478 Planer's yellow Guinea Moth 29. 3.
- 479 Nonpareil girale bodied Guinea Moth 33. 7.
- 480 Bristle tail'd Mount Scrado Fly 2. 4.
- 481 Sprinkle winged Aleppo Alderhout 3. 1.
- 482 Small Aleppo fresk'd Beetle 2. 12.
- 483 Hairy speckled Aleppo green Beetle 13. 5.
- 484 Warty Wide Unicorn Shell 5. 5.
- 485 Flat Ascension Balanus 9. 9.
- 486 Bloody wasted Barbary Mushroom 39. 8.

- 487 Barbary Wild Oats 38. 5.
 488 Barbary Glaswort 40. 2.
 489 Barbary Ragwort 41. 4.
 490 Barbary bluish Carline 38. 12.
 491 Barbary whorle leaved Teasel 41. 7.
 492 Barbary notch leaved Feverfew 40. 5.
 493 Barbary naked Daisy 40. 1.
 494 Barbary Sea Lavender 41. 12.
 495 Barbary small Star Fig 39. 3.
 496 Barbary like Bindweed 40. 10.
 497 Barbary white Broom 37. 13.
 498 Sweet yellow Barbary Milkwort 41. 9.
 499 Saw-leaved Barbary Dwarf Cistus 38. 9.
 500 Purple Barbary Broom Rape 37. 4.
 501 Barbary Dwarf-like Aloe 40. 8.
 502 Barbary Fox Grape 39. 1.
 503 Yellow Barbary Spurge 38. 8.
 504 Boccones Barbary Thorn 29. 1.
 505 Guiney like Nutmeg 38. 1.
 506 Guiney Myrtle xi. 7.
 507 Guiney Hare Grass 2. 7.
 508 Guiney Taggee 17. 10.
 509 Guiney pierc'd Wood Nut 37. 10.
 510 Common Abrus 44. 1.
 511 Great Anacard 44. 4.
 512 Canary Ochili 7. 12.
 513 Palma Pellitory 7. 2.
 514 Smyrna Reaper, a Sculpture 16. 2.

AMERICAN Animals, Vegetables, &c.

- 515 Carolina Bull Frog 25. 5.
 516 Maryland blue tailed Lizard 1. 1.
 517 Maryland blue chin Lizard 14. 8.
 518 American white spotted Snake 6. 5.
 519 American Ribbond Snake 46. 1.
 520 An Ear tufted Water Fowl 43. 12.
 521 Maryland Flame Throat 3. 8.
 522 Maryland yellow Throat 6. 1.
 523 Surinam Bill Bird 44. 13.
 524 Surinam Red Cap 46. 12.
 525 Surinam yellow Cap 46. 13.
 526 American Toad Fish 20. 6.
 527 Brazil spotted Barbel 20. 7.
 X 528 Carolina Sea Louse 1. 3.
 X 529 Barbadoes Star Egg 5. 3.
 530 Williams yellow tipt Carolina Butterfly 7. 10.

- 531 Bohun yellow spotted Carolina Butterfly 6. 12.
- 532 William's Orange girdled Carolina Butterfly 15. 9.
- 533 Williams Selvedge eyed Carolina Butterfly 33. xi.
- 534 Jones Maryland Selvedge eye 2. 3.
- 535 Virginia Painted Lady 33. 5.
- 536 Black Darien Butterfly with 2 white Spots 6. 7.
- 537 Mexican Butterfly with 2 Scarlet blots 4. 2.
- 538 Jamaica Tricolor 13. 1.
- 539 Vincent's large Surinam Peacocks eye 28. 1.
- 540 Vincent's Surinam long Tricolor 12. 8.
- 541 Charlton's Copper blistered Surinam Butterfly 10. 9.
- 542 Small blue Surinam Butterfly 46. 15.
- 543 Greenish Maryland large Page Moth 14. 5.
- 544 Maryland long Cross Moth 17. 7.
- 545 Maryland short Cross moth 17. 8.
- 546 Maryland Ermin moth 17. 2.
- 547 Maryland Buff Ermin Moth 3. 2.
- 548 Golden Lanthorn Carolina Butter Moth 32. 5.
- 549 Great Carolina Lanthorn Bee Moth 32. 7.
- 550 Maryland mottled Bee Moth 17. 12.
- 551 Carolina Twig Coffin 7. 6.
- 552 Feather horned Carolina Fly 6. 6.
- 553 Virginia Wingless Wasp 13. 10.
- 554 Clear tipt Maryland Adderbolt 15. 1.
- 555 Cloud tipt Maryland Adderbolt 15. 2.
- 556 Mexican Bull Rhinoceros 46. 14.
- 557 Brown Maryland Bull Rhinoceros 24. 10.
- 558 Campeachy Goat Chaffer 24. 6.
- 559 Bohun's brown speckled Goat-chaffer 25. xi.
- 560 Maryland Wasp Beetle 27. 3.
- 561 Carolina Wasp Cantharis 33. 9.
- 562 Copper spotted Maryland Casab 2. 2.
- 563 Velvet eyed Virginia Snap Beetle 10. 4.
- 564 Marshall's Virginia Chaffer 27. 7.
- 565 Green Maryland Chaffer 27. 9.
- 566 Green Maryland Horn Chaffer 27. 8.
- 567 True Cochineel with its changes 1. 5.
- 568 Great Maryland Cow Lady 33. 3.
- 569 Straw Maryland Cow Lady 26. xi.
- 570 Yellow and black streak Maryland Beetle 17. x.
- X 571 Speckled Barbadoes Rag Oyster 24. 12.
- X 572 American rugged Hart Henckle 25. 9.
- 573 American ridged Hart Henckle 24. 5.
- X 574 Jamaica pointed Henckle 25. 8.
- 575 Dominico Tellen 18. 4.
- 576 Flat Jamaica two tooth'd Shell 21. 6. X
- X 577 Barbadoes Lady Whelk 22. xi.
- X 578 Stonefrees flat Pap shell 3. 12.

- X 579 Barbadoes Lattice pied Nerit 13. 12.
- X 580 Barbadoes Partridge Nerit 10. 4.
- X 581 Small Jamaica Saffron mouth'd Nerit 15. 8.
- X 582 Common American Olive 9. 4.
- X 583 Barbadoes Net Olive 30. 6.
- X 584 Hollow twist'd Nevis Unicorn 46. 7.
- X 585 Barbadoes Dipe 50. 13.
- X 586 Barbadoes Ring Shell 15. 5.
- 586 Strattons American Star Coral 48. 10.
- 587 Lewis American Sand Pore 49. 6.
- 588 Robinsons American Sponge Pore 23. 2.
- 589 Strattons Barbadoes Sponge Coral 23. 6.
- 590 Virginia Orack Silver Tufts 7. 4.
- 591 Maryland Randal wort 6. 2.
- 592 Krieghs Maryland slender Plantain 1. 10.
- 593 Flat Barbadoes Abrus 44. 5.
- 594 Long Antegoa Abrus 44. 2.
- 595 Long Antegoa Scarlet Abrus 44. 3.
- 596 Jamaica Magpye Kidney bean 38. 2.
- 597 Yellow Maryland Star Pimpernell 2. 5.
- 598 Carolina ground Flax 5. 6.
- 599 Vigo Betle 46. 6.
- 600 Mexican Chocolate Betle 46. 5.
- 601 True Vanilia 46. 2. 3. 4.
- 602 Blue Virginia Water Hyacinth 1. 12.
- 603 Yellow Virginia Grass Star Flower 1. xi.
- 604 Maryland Winckle berry 1. 13.
- 605 Pomets Peruvian Bark 49. 9. x. xi.
- 606 Mexican Tulip claw 46. 8.
- X 607 Carolina Turtle Fossil 46. 16.

ADVERTISEMENT.

HAVING now finish'd my *First Book of Decades*, and given you here a *Classical and Topical Catalogue* of them, I am now by several *Persons* perswaded to proceed to another *Volume*, and for the satisfaction of *New and Re-subscribers*, I have 30 *Tables* ready to deliver to each *Person* that deposits a *Guinea*, and in hopes of speedy *Encouragement*, will publish the rest with all *Expedition*.

An Addition to my *Hortus Siccus* in the Appendix to Mr Ray's 3d Volume of Plants p. 241.

Bengale Plants from Mr Bulkley.

- X 1 *Æglops Bengalensis* glumis pilosis aureis
- X 2 *Arundo Bengalensis* purpurea
- X 3 *Amourettes Bengal.* paniculis majoribus
- X 4 *Amourettes Bengal.* paniculis minoribus
- X 5 *Ricinus Bengal.* Persica fol. aspero
- X 6 *Malva Rofea Bengal.* Aceris fol. fl. pleno
- X 7 *Lathyrus Bengal.* angustifol. purpureus
- X 8 *Phaseolus Bengal.* siliq. tetragonâ fimbriatâ
- X 9 *Intsia Bengal.* Abrus folio; Siliquâ curâ
- X 10 *Intsia Beng.* Mimosa fol. Sena Siliquâ longiore
- X 11 *Waga Beng.* fol. minimis Siliquâ longâ
- X 12 *Cocculus Benga.* Castanea folio triphillo.

Cochinchina Plants from Mr Cunningham.

- X 13 *Lingua Cervina Cochinchinensis* Ophioglossi facie
- X 14 *Lonchitis Cochin.* latifolia florida
- X 15 *Lonchitis Cochin.* perelegans nodiflora
- X 16 *Adiantum Cochin.* pectinatum ramosissimum G. N. 70. 12.
- X 17 *Adiantum Cochin.* majus segment. acurioribus
- X 18 *Filix Coch.* ramos. scand. pianis eleganter squamosis
- X 19 *Juncus Cyperoides Cochin.* fol. argenteis
- 20 *Adrachne Cochin.* spinosus
- 21 *Pimenta forte Cochir.* Calambac à nonnullis putata
- 22 *Kadali Cochinchin.* tetraphylla
- 23 *Kadali Cochin.* fol. ferrugineo holosericeo
- 24 *Castanea nucleo oleoso, Dow-tein Coch. dicta*
- 25 *Carambola Annanamica* fructu venenoso
- 26 *Aurantium sylv. Annanamica* fol. molli
- X 27 *Baccifera Cochin.* Suberis folio

Condore Plants from Mr Cunningham.

- X 28 *Hædysarum Condorian.* Phaseoli fol. sub us glauco
- X 29 *Dracontio affinis Condorian.*
- X 30 *Kadali Condor.* Cinnamomi fol.
- X 31 *Evonymus Condor.* spinosus Citrii fol.
- X 32 *Moschata Condor.* sylv. fr. ferrugineo
- X 33 *Rhus Condor.* fructu triquetto
- X 34 *Sass. fras facie.* Arbor Condorica
- X 35 *Arbor Condor.* fol. bifido pulchre venoso
- X 36 *Arbor Pixigradendros D. Cunningham,* vulgo Damar Tree or Tarr Tree, Dimpier 391
- X 37 *Baccifera carinata Condor.* Lauri folio

Smyrna Plants from Dr *Sherard*, Consul of that Place.

- 28 *Ophioglossum Smyrn.* minimum fol. *Gramineo* G. N. 73. 6.
- 29 *Græmen Tremulum Smyrn.* annum spicatum
- 30 *Gr. Secalibum Smyrn.* annum aristis longissimis
- 31 *Gr Smyrn.* capit. ex utriculo prodeunte cornutum G. N. 73. 5.
- 32 *Plantago Smyrn.* pilosa minima G. N. 73. 3.
- 33 *Tithymalus Smyrn.* hirsutus
- 34 *Aster Smyrn.* *Pseudo-Dictamni* folio
- 35 *Scabiosa Smyrn.* montana repens hirsuta
- 36 *Hosminum Smyrn.* *Lampanæ* fol.
- 37 *Thymbra Smyrn.* lignosa *Rorismarini* folio
- 38 *Convolvulus Smyrn.* fol. anguloso hirsuto, fl. albo
- 39 *Lepidium Smyrn.* glauco fol. caulem ambiente
- 40 *Tragacantha Smyrn.* fol. in spinam abeuntibus
- 41 *Genista Smyrn.* humilis argentea fl. albo
- 42 *Cytisus Smyrn.* fl. luteo minimo, fil. brevi glabra
- 43 *Lotus Smyrn.* argent. lutea, humifusa, rad. crassa
- 44 *Vicia Smyrn.* palustris glabra, fl. candidis
- 45 *Cistus Smyrn.* humilis, *Oleæ* fol. fl. luteis
- 46 *Lychnis Smyrn.* mont. *Spergula* folio
- 47 *Lysimachia Smyrn.* spicat. *Luteola* fol.
- 48 *Hexapetala Smyrn.* tricapsul. fl. albo. rad. fibrosa
- 49 *Thymelæa Smyrn.* mont. repens, fol. angustiss. fl. carneis
- 50 *Thymelæa Sm.* mont. cespitosa *Kali villosi* fo'. glauco, fl. carneis
- 51 *Chamaemespilus Smyrn.* fol serrato sub us lanuginoso

Carolina Plants from Mr *Job* Lord, &c.

- 52 *Juncus inutilis Carol.* polycephales
- 53 *Lactuca Carol.* hirsuta
- 54 *Hieracium Carol.* *Pilosella* folio
- 55 *Hieracium Carol.* *Behen* alb. folio
- 56 *Tragopogon Carol.* fl. minore
- 57 *Aster Carol.* *Cyani* fol. integro
- 58 *Cirsium Carol.* purg. *Limonii* folio
- 59 *Jacea Carol.* purg. spicata *Limonis* folio
- 60 *Jacea Carol.* purg. spicat. *Limon.* fol. hirsuta
- 61 *Jacea Carol.* *Salicis* fol crenato
- 62 *Chrysanthemum Carol.* *Limonij* folio
- 63 *Chrysanthemum Carol.* hastato folio
- 64 *Chimænerion Carol.* fo'. & fl. minoribus
- 65 *Carambu Virg.* *Eruca* fol. hirsuto
- 66 *Cytisus Marianus* luteus *Anil.* folio
- 67 *Kadali Carol.* *Hyperici* facie hirsuta
- 68 *Cistaneæ Equinæ* fol. Carol. fl. coccineis
- 69 *Frutex spicatus Carol.* *Sumachidictus*
- 70 *Ricinus Carol.* *Quercus minoris* folio
- 71 *Spirææ facie Americ.* *Asiæ* folio
- 72 *Syrax Carol.* fl. majore *Ellis*
- 73 *Syrax Carol.* fl. minore *Ellis*
- 74 *Triticoccon Carol.* *Jujubæ* folio *Ellis*



Water is generally left a more or less.

* The Cheek and Forelimb is diff. from a former by a narrow undulate line underneath on the lower wing? it varies on its color by being white or pale yellow.

* The possible thing Tenthredinid is (often) from a nest in
in having a crooked horn & black spots near to border of
lower wings on each side. Below each underneath set in
a yellow eye on the other in an orange field. Tail
simple otherwise not different. perhaps by a different

* *S. lineola* Trlt. 1. Fls. in magnitude a 5 finger Red
spt under north in a corner wing is much larger & d
* pt in yellowth field. 4 5 left 5 in a white

* 6 Zeit. minor alt. Bsp. lila, für fast Indulg.

5. (Chicken) Hg
 ... 1st Hg with a Broad black slant
 ... with a narrow slant
 6. without a slant.

[illegible]

- ² G.H. 35-f.
- Pug. bps ~~some~~ mally revealing of soft underneath in
the worn to had some of real order, whereas of light of
of nine eyes differ in having 2 & other 3 eyes under
neath of opening.

[Faint handwritten notes, possibly describing anatomical features or measurements.]

♀ Enfield Eye in flaring much larger light at eye & its other spots much lighter & pale.

3. Admiral varies by a white spot in 5th space
left of 8 upper wing.

* 5. Lesser Tortoise differs in 5th brown ^{margin} apical ^{margin}
near 5. solvage of 5th lower wing.

* 6. Lesser Tortoise 5th lower has a line more conspicuous
on cor. at cathart & anal.

1. Butterfly most
2. white black &
3. yellow & nig.
4. blue

5. Tortoisian
6. Tortoisian
7. Oculata
8. nig. s. Admiral
9. monony. p. H. & H.
10. phat. v. & m. fullan.

